

# TerraLUX

*Intelligent Lighting for the 21st Century*

## LED Replacement Bulb SPOT MISER® Model TLE-I

“The Smartest Light Bulb in the World”

- Replaces Standard Flashlight Bulb
- 100,000 hour Lamp Life (10 years)
- Works with 2, 3 or 4 batteries (3 - 6.2 Volts)
- PowerPush™ Circuit boosts weak batteries
- Gives constant light as batteries grow weak
- Extends Battery Life 10 times
- Emergency Lighting “Moon Mode”
- 40 degree spotlight beam pattern
- Pure White Light
- Made in the USA

### Directions

The TerraLUX™ Spot Miser is a direct, drop-in replacement for a standard, flange base flashlight bulb. Unlike standard flashlight bulbs it will not burnout if properly used and will extend battery life 10 times. Just drop it into any appliance using a standard bulb base that uses between 2-4 alkaline cells (3-6.2 Volts). The PowerPush™ circuit in the base of the Spot Miser will automatically adapt to the power available by giving a constant light output until the batteries are almost exhausted. When this happens, the bulb will dim, but will continue to provide a lower level light (moon mode) for about one week continuously! Replace the batteries to restore light output. The PowerPush™ circuit built into the base can operate the Spot Miser from 2 or more cells down to a weakened state where they only provide 1.5 volts total output; however, one cannot run the Spot Miser off a one cell (1.5 volt) power source.

### Specifications

Light Output (Luminous Flux): 1.7 Lumens  
Luminous Intensity: 9000 millicandelas at 0°  
Angle of Distribution: 40°  
Battery Life ~ 48 hours with 4 AA alkaline cells  
Voltage Range: 1.5 V min. to 6.2 Volts max  
Power Consumption: 0.1 Watt



89705800010

### Caution!

- Do not use in appliances that contain more than 4 alkaline cells in series
- If the bulb does not light, your appliance is wired backwards. The Spot Miser requires the central contact to be connected to the positive (+) terminal of the battery. Some inexpensive appliances are wired backwards.
- The Spot-Miser is not waterproof. Do not get it wet!